TWO BUFFALOES

FIERCE STRUGGLE FOR LEADER-SHIP IN THE NEW YORK ZOO.

Antonio Gored by Brown Benuty, Which Won Bonita, the Stake-Keepers Held at Bay.

NEW YORK, Sept. 4 .- In the presence of a thousand spectators two bull buffaloes- | Brown Beauty and Antonio-fought a lordly battle in the range of the Zoological Park in the Bronx yesterday. Antonio fell desperately wounded, and Brown Beauty is king of the herd. It was a struggle of the giants, and while it lasted the other buffaloes, with one exception, stood at a respectful distance to watch the combat. The exception was Bonita, the mate of Brown Beauty. Fearing for her lord and master, she tried to aid him in the fight, but he did not need her assistance.

To those who know the ways of the buffalo this struggle was not unexpected. In the park are two full-grown buffaloes and two calves. Their range is in the southto the throne.

a spirit of impatience and aggressiveness ful, for they knew what the sounds por- approximately one to three.

Keepers have been watchful, but the 83 I have prepared a table showing the and Sabine Pass. The project carries with 289,500,000 gallons. Careful estimates have pose, and leave all prejudices at home. were misled. They thought the two big during the census year in the ten princi- ers and the erection of a 5,000,000-barrel considerable water courses of the State at bulls would continue to growl menacingly, and never go beyond that. It was not until have added the census population of these company will have the product of sixty amount of water, to say nothing of smaller and never go beyond that. It was not until the like to-day that Brown Beauty was angered cities and compared the totals with the like wells to draw from, and expects to market streams. And the water resources by wells beyond endurance. He had surrendered the figures for Chicago. beyond endurance. He had surrendered the figures for Chicago. choicest grazing ground to the aspirant for the kingship, had answered challenges with disdain and had avoided as well as he could the presence of his rival, but the gauge of battle was thrown down when Antonio sought to drive the leader away from Bonita. Then Brown Beauty realized he had to fight or resign his title.

It was at 2 o'clock in the afternoon that the encounter began. The two bulls, massive, shaggy monsters, bellowing their defiance with all the energy their great lungs permitted, withdrew from the herd, and, with talls flirting, heads bobbing and sides heaving, cantered to an elevated plain near the center of the inclosure. Then pawstruggled was heard a half mile away. | cally all were at grade crossings. The other animals took up the cry, and the

seemed to be considered by Bonita as det- killing business is done here.

them, she was forced back. there came a sudden turn in the tide of dence that the companies have no intenfellows had backed from each other and | stop it. prepared for a charge. Brown Beauty was the more agile. Antonio was blowing hard. be, it seems to me, that these unbusiness impaled his rival, one of his horns entering | that if it requires such a human holocaust Beauty drew off to charge again Antonio | Santiago and Porto Rico in open war sufthe force of the other's weight knocked the from one year of railroad peace in Chiwounded buil down. He rolled over, not | cago.' once alone, but twice. He had been driven to the edge of a declivity, and as he rolled the second time he tumbled down in the dust and dirt below. Brown Beauty was

Out of the mouth of the victorious bull a great bellow of triumph proclaimed the end of the combat. Then he pawed the earth again and seemed to look for other rivals who might care to engage him in battle. The crowd of men and women with- at Sitka, Aug. 19, Governor Brady, of Alasout the inclosure cheered. They had seen | ka, reports to the Interior Department a \$10,000, and thus avoid prosecution. a struggle of giants. Antonio suffers from general carousal and fight among the naa wound twelve inches deep and three and one-half inches in diameter. Every care will be given him, and it is expected that miles north of Sitka, which is headquarters he will recover.

VIRGINIA CONSTITUTION.

It May Require Educational Test as Qualification for Franchise.

RICHMOND, Va., Sept. 4.-The committee on elective franchise of the constitutional convention decided to-day to begin voting | tives became furiously drunk and turned to | Pasquale Cavicho, an Italian, employed at next Saturday upon the several proposi- fighting. The missionaries said they were the Portsmouth navy yard, in whose comtions before it defining the qualifications of afraid of their lives, for they did not know pany the woman had been seen in quesvoters. The plan which appears now to re- upon them. He found most of the natives | cion of having knowledge of the murder. ceive most favor is that requiring a poll with bruised and patched-up faces. Com-, The coroner found that Mrs. Waldron tax of \$1.50 and an educational requirement to be applied by a board of registration. Old soldiers, either Federal or Confederate, and their sons, to be exempt from all special requirements except the payment of

The committee on the judiciary made an ineffectual effort to-day to agree on a report for the reorganization of the judiciary. The committee will ask to be allowed to sit during the sessions of the convention and will make a strong effort to conclude its labors before adjourning next Friday. The convention to-day continued its discussion of the preamble and bill of rights, but before this was entered upon received a number of petitions and resolutions on the latter, the most important being one offered by Mr. O'Flaherty, fixing \$5,000 as the maximum of the contingent fund and providing no payment can be made out of the fund except upon the written order of the Gov-

TO RAISE SUGAR BEETS.

Senator W. A. Clark to Purchase the Bitter Root Stock Farm.

BUTTE, Mont., Sept. 4.-The announcement is made that Senator W. A. Clark is about to become the owner of the fambrought to perfection by the late Marcus Daly. It is stated that Mrs. Daly is anxfous to dispose of the property, and that Senator Clark has sent a personal representative to the ranch to examine the property and report to him as to its value. The ranch is famous the world over as Mr. Hester Puts It at \$494.567,549having been the former home of such noted horses as Hamburg, Tammany, Montana, Ogden, Lux Casta and many others. It consisted of 125,000 acres, of which about 20,000 acres is under cultivation. Mr. Daly, during his lifetime, spent sums estimated full to-day, puts the average commercial in the millions upon improvements upon the property. It is stated that Senator Clark's intention is to cultivate sugar beets | \$38.55 last year, \$25.08 the year before, and upon the ranch.

JAPANESE OFFENDED.

Say Hawalian Quarantine Officers Treated Women Outrageously.

YOKOHAMA, Aug. 21, via. Victoria, B. C., Sept. 4.-To say that a hornets' nest has been stirred up in Japan would but mildly Mary by the quarantine officers of Hawaii. between America and Japan has aroused so wach press indignation or such strong

isted between the two governments. ites the action of England in the affairs of all that could be desired foreign political methods, it does hold that of all kinds of cotton in the world on Sept. Japanese lack self-assertiveness and that 1, 1901, 2,185,000 bales, against 1,738,000 last she inisisted on receiving it. The Doshissha College of Kiyota, in which many Americans are interested, has

she might win a larger measure of respect | year. Of this year's total 1,431,000 bales been in very serious trouble ever since the foreign management was withdrawn, and recently disturbances there have culminated in the resignation of the president.

MORE GRADE-CROSSING FATALITIES THERE THAN IN OTHER PLACES.

Total of 330 in One Year, Compared with an Aggregate of 486 in Nine Leading Cities.

eastern part of the zoological garden. among cities of the country is shown by the Among the buffaloes, as among all the an- | census reports in more than one direction, imal families, there is one king. Brown but one line in which it outclasses other Beauty has been king, but Antonio aspired great municipalities is not likely to arouse much pride here, either among citizens or Nearly all the buffaloes were obtained in the City Hall. In the matter of deaths | The report was argued long and bitterly, from "Buffalo Jones," an animal dealer from railroad accidents during the census who makes his headquarters at Oklahoma, | year, as is made evident by Census Bulleand is known from the Rio Grande to the | tin 83, Chicago's total is 330. The total in Platte. Brown Beauty and Antonio have the nine other largest cities of the United been in captivity two years. Until recent- States is 486. Ethelbert Stewart, who came ly there was no dispute in the herd as to here some time ago as a special representa- Former Texas Governor Wants to the leadership. Antonio of late has shown | tive of the Federal Labor Bureau to study industrial and food conditions in Chicago, has been comparing these figures, and he never displayed before. There have been | finds that the grade-crossing horror by no grumblings and low bellowings in the buf- means has been banished from this city. fallo herd for the last two weeks-the St. Louis, which, likewise, is a large rail- James S. Hogg, owners of the famous require about four and a half inches of their money's worth, but they went for a road center, has a record of only nine thunder before the storm-and the cows deaths for the year-one death against thirand the calves have been uneasy and fret- ty-seven in Chicago, while its population is start for Europe to-morrow to organize a

Deaths from rail-

	road accidents		
City. Pop.	Males.	Fe'ales.	
New York3,437,202	113	11	
Philadelphia1,293,697	50	5	
St. Louis 575,238	- 8	1	
Boston 560,892	50	2	
Baltimore 508,957	- 31	6	
Cleveland 381,768	61	7	
Buffalo 352,219	55	4	
San Francisco 342,782	22	4	
Cincinnati 325,902		4	
The second second	1000	705	
Totals7,778,657	442		3
Chicago1,698,575	304	26	- 3

"Practically 10 per cent. of all deaths ing the earth until they had raised clouds from railroad accidents in the United of dust they charged. The sound of the States occur in Illinois," continued Mr. crash as the two big bulls came together Stewart. "The exact figure is for the entire could be heard a long distance. Their country 6,376 males, 554 females, a total of horns locked, and they bent their great 6,930. Of these fatalities, 667 occurred in backs in the mighty effort to force each | Illinois, 606 being males and 61 females. Of other back or get an opening for another | the fatalities in Chicago 257 were killed by move. The bellowing of the bulls as they | steam cars and 73 by street cars. Practi-

"It is not difficult to see the importance park resounded with the growls of the to railroads of legislation in Illinois restricting the amount of damages collectible the buffalocs were struggling by law for killing a human being. And on Keepers Mulvihill and McEnroe got long the railroad idea of best rates to largest ship Sachsen. There was no loss of life. pikes, and, jumping into the inclosure, ran shippers, it must be clear that the Illinois to separate the combatants. The bulls Legislature could afford to give the railwere too intent upon their own affairs to roads better killing rates than obtain in pay any attention to the proddings from other States, and to make a special rate for the keepers, but the move of the two men | Chicago, inasmuch as one-half the total

out from the herd and made for the plateau | tion, however, whose limited business eduto join in the strife. Both keepers had to cation prevents them from grasping the abandon the effort to separate the bulls | railroad view of this matter, this enormous and turn their attention to Bonita. Re- | slaughter in Chicago seems largely crimiluctantly and with many attempts to evade | nal; done because it is cheaper than not to | knots. do it; and the effort made to secure a low While the keepers were thus engaged | limit to legal damages is taken as an evibattle between the bulls. The two big tion of making an expensive effort to

"One result from this sort of thing will Diamonds and Other Gems Worth By a quick turn of his head Brown Beauty | like majorities will, after awhile, conclude Antonois's side and sinking deep. Slowly but | to pay dividends on privately owned railsteadily Antonio was forced back. Then, road stocks the public government had betweak and suffering, he fell. As Brown ter try its hand, since its campaigns of wheeled and met his enemy bravely, but | fered less from actual killing than results

MISSIONARIES TERRORIZED.

Indians Got Drunk and Attempted to Kill Each Other.

WASHINGTON, Sept. 4.-In a letter dated tives at Yakitat, an Indian settlement, 250 for an important Swedish missionary and that for some time past reports have been received of the lawless conduct of the natives, and that he prevailed upon Captain Kilgore, of the revenue cutter Rush, to take him to the point. Accompanied by United States Commissioner De Groff he arrived to-day near the Old Fort, at City Point. Newport had dealt out a large quantity of and there were indications that the body whisky. "Consequently," says he, "the na- had been dragged to the spot where it lay. at what moment the naives would turn | tionable resorts, is under arrest on suspimissioner De Groff held court for two days and a night, the result being eight convic- | made by teeth on one ear and a stab wound

selling liquor to the natives. The party vaccinated 169 of the natives Governor Brady takes advantage of this ncident to make an appeal for a vessel to be placed at his command for emergencies | Chicago Tribune.

like that at Yakitat. STOCK BROKER ARRESTED.

He Says Speculators Who Lost Money Have Conspired Against Him.

NEW YORK, Sept. 4 .- J. Overton Paine, a stock broker of this city, pleaded not guilty in Police Court to-day on a charge of grand larceny, brought against him at the instance of Maurice A. Thorner. The hearing was adjourned until Sept. 24. In a statement submitted to the court gauze an fruit baskets and the recent ut-Paine declared that the only basis for the charge was on a conspiracy entered into between a former employe and some speculators who had lost money in stock transactions, and were seeking to recover a good duck shooterthrough criminal proceedings. Thorner said there might have been a conspiracy, but he did not know anything of it. In his | doesn't. Why is a seven-foot idiot--case, he said he had a margin of \$153 with Paine to buy Northern Pacific with, and that at the time the market made its sensational jump he supposed his orders had been executed and that he was ahead to the extent of \$9,000 or \$10,000.

VALUE OF COTTON CROP.

Gain in Spindles.

NEW ORLEANS, La., Sept. 4.-Secretary Hester's annual cotton report, issued in value of the crop at \$47.63 per bale, against \$26.62 in 1898-99, and the total value of the crop \$494,567,549, against \$363,784,820 last year and \$282,722,987 the year before. He puts the total spindles in the South at 6,531,694. an increase over last year of 254,731. These include 846,214 spindles in new mills not yet completed. The net gain in the number of Southern mills over last years has been twenty-five, making the total 688. In reference to the general manufacturing | was the correct answer.

industry of the country Mr. Hester says that the year has not been a satisfactory one with American mills, either North or express the news of the alleged outrageous South. Prices of the raw material have treatment of Japanese ladies on the Nippon | ruled high compared with the manufactured article, cutting down the margin of can Bankers' Association will be held here are not contributing to the fund for the strikers who are at present "out" threw profit until. in many instances, the balance | Sept. 24 to 26. In addition to the annual re- preservation of the English lake district. | down to go on strike. has been on the wrong side. Complaints port of the president, Aivah Trowbridge. Yet thousands yearly go to this region to have been strongest among Northern and and the report of the various committees, enjoy the lovely scenery and the noble Eastern spinners, though the South, while | there will be addresses as follows: "The | memories of Wordsworth, the Coleridges its aggregate consumption increased, has Financial and Commercial Future of the and Southey. Topular feeling. The incident shows clearly its share of the depression. This has been Pacific Coast," T. C. Kauffman, Tacoma, It must seem very like the basest ingratithe difficulties that are before the Ameri | emphasized by the contrast with last year's | Wash.; "The Bankruptcy Law," Brecken- tude, then, that the American visitor con-

immigration laws. Any such discrimination | shadowed the closing months of last seawould also destroy the extraordinarily son, continued to exert an unfavorable inriendly relations which have always ex- fluence, and competition between Northern and Southern spinners in home markets One of the leading Tokio papers points | was, in consequence, materially increased. out how jealously Western powers guard | Shorter time and lessened production were their flag and their national reputations | the result. During the past sixty days the against every indignity or injustice. It outlook has brightened, though it is not the Lorcha Arrow, and of Don Pacifico, and | The value of foreign cotton imported durwhile not insisting that Lord Palmerston's ing the year was \$5,000,000. Mr. Hester proceeding shall be taken as a model of makes the total visible and invisible supply

were American. LETTER CARRIERS AT PLAY.

Game of Baseball on an Historic Battle Ground near Chattanooga.

CHATTANOOGA, Tenn., Sept. 4.-The National Association of Letter Carriers spent the third day of the twelfth annual and boulevards of Chickamauga National Park. A lunch was served at noon near Snodgrass hill. In the afternoon a game of band and a team from the New York delegation created much enthusiasm and merriment. The game was played at the foot ing was done during the civil war. The letter carriers returned to the city from Chickamauga Park over the famous sessions were resumed at 8 o'clock to-night. The majority of the credentials committee reported in favor of unseating Delegate-at-CHICAGO, Sept. 4.-Chicago's distinction | large O'Donnell, of South Carolina, because the branch to which he belongs was not a member of the state association. After a bitter wrangle a minority report to seat O'Donnell was adopted. In the matter of the contesting delegations from Chicago the credentials committee reported in favor of seating the delegates selected on June 30 the lie being passed several times between members of the committee.

HOGG IS "HOGGISH."

Control Transportation of Oil.

FORT WORTH, Tex., Sept. 4.-James W. Swaine, of Fort Worth, and ex-Governor Hogg-Swaine oil syndicate, of Beaumont, \$25,000,000 pipe line company to establish a Mr. Stewart says: "From Census Bulletin | pipe line from Spindle Top to Port Arthur | sons, such as this has been, would be 168,- | farmer," etc. Go a-visiting, go with a purwas so long in developing that they number of deaths from railroad accidents it the purchase of a line of 100 tank steam- | been made showing that the rivers and pal cities of the United States. To this I tankage at the ports. Mr. Swaine says the flood tide carry away many times this passed, and operations are expected to be- streams of the State have much fall, passgin Jan. 1, 1902.

Petroleum in Alabama.

CORDOVA, Ala., Sept. 4.-The Houghton Oil Company, which has been boring at this place for several weeks, struck oil to-day at a depth of 1,150 feet. The surrounding country is greatly excited over the find, which is the first of the kind in this sec-

GERMAN CRUISER SUNK.

Collided with a Battleship While Maneuvering in the Baltic.

BERLIN, Sept. 4.-The commander of the German fleet maneuvering in the Baltic telegraphed to-day from Sassnitz, Island of Ruegen, that the third-class cruiser Wacht has been sunk off Arkona, after having been in collision with the battle-

The Wacht was a steel cruiser of 1,250 and drew 13 feet 9 inches of water. The rimental to Brown Beauty, and she dashed | "To that large percentage of the popula- thick and carried a crew of 126 men. Her opportunity and provide for it will hardly firing guns and two smaller quick firers. mated to have a speed of about nineteen | made. They need to be enlarged greatly.

JEWELS SEIZED.

\$25,000 on Which No Duty Was Paid. CHICAGO, Sept. 4.-Diamonds and other valuables worth \$25,000, which were recently slipped into the country by a prominent Chicago man on his return from Europe, without the payment of duty, have been seized by J. J. Crowley, special agent of the Treasury Department in this city. The Paris, have been turned over by Mr. Crowley to William Pean Nixon, collector of customs in this city. He will hold them until orders for their disposition are finally received from Washington. An effort is being made to settle the case with as little publicity as possible. It is probable that the owner of the valuables will pay all the costs, which will amount to something like

WOMAN STRANGLED.

educational enterprise. The Governor says Italian Arrested on Suspicion of Choking Mrs. Waldron to Death.

KITTERY, Me., Sept. 4.-The body of Sarah Waldron, thirty years old, was found was choked to death. There were marks tions. Among the men convicted was Cap- in the left side over the kidneys, but this tain Lawton, of the schooner Dauntless, for | wound, it was declared, could not have caused death.

They Clinch Again.

"What is the difference," asked the exchange editor, "between the Hon. Robert E. Burke and the Hon. Carter H. Harri-"One is the boss of the job and the other's the joss of the Bob," replied the in-

formation editor, without a moment's hesitation. "What is the difference between the Hon, Robert E. Burke and a man that runs a cable car?" "One bas a grip on the situation and the other has a situation on the grip. That's easy. Why would ex-Corn King Phillips be justified in refusing to pony up? 'Because he ought to be allowed to keep

his cob. That's a small horse on you, What is the difference between putting red terances of Professor ---'You needn't go any further. One's tricks of the trade and the other's the tirades of the Triggs. What is the difference between "And a man that steals a painting? One

brings the canvasback and the other

"He's simply immense. Why is a sevenfoot dancing girl unitke-"She's a tall kicker and the other is a call ticker. What's the difference between a ship ashore-"And a string of sausages? One's a bark aground and the other's ground bark. That's positively the wurst. Dog-on such | going to do with you' "Let go! What is the difference between

was Jonah---"The first captain of a grain boat? proverb going the rounds-"Circular saw. What's the difference between a universal dictionary---"And a racing wheel? One's a cyclopedia and the other's a cycle p. d. q. Why is the

"Oh, I see! One's high and dry and the

a ship ashore and a magazine story?"

function of the Ohio and Mississippi rivers like coal oil? "Cairo scene. Little Egypt will now dance the can-can. Why is a man with a lobster on top of a seventeen-story building trying to drive a woodchuck with a rye straw in his mouth down the fire escape? Here the information editor promptly life in his hand, anyway. threw an inkstand at him-which probably

Subjects Bankers Will Discuss.

MILWAUKEE, Wis., Sept. 4.- The twenty-seventh annual convention of the Ameri- from England. It is said American tourists | they can afford to quit such wages as the can government should the Japanese be activity and its record-breaking consump- ridge Jones, St. Louis, Mo.: "Assets Cur- lines his evidence of appreciation to the im- or anything equally useless, don't disgust discriminated against in the framing of tion. The Chinese difficulties, which over rency," James H. Eckels, Chicago, Lyman material exclamation of delight and the

FARM AND GARDEN INTERESTS

admirably.

to use than a weeder, any one of the types

now on the market serving for this purpose

Corn-Growing in Kansas.

across the furrows, with a seat upon it,

is its first cultivation. Subsequently, he

uses improved double cultivators drawn by

The old way was to turn over the entire

by a horse walking between the rows,

laborers each year in proportion to the

Visit Successful Farmers.

Every man can learn something from

other skilled men if he will. This includes

Government Hog Cholera Remedy.

era is most likely to be epidemic, we pub-

National Stockman.

Up-to-Date Farming.

The Drought and Its Lessons. Indiana Farmer.

Billions of gallons of water and not a drop for parching vegetation, are the conditions of dry seasons which come fre- Frank W. Blackmar, in Review of Reviews. quently. These seasons ought to teach us | By the way, it is interesting to note the to make some provision for them. Let us changes in the methods of cultivating corn indicate briefly how this might, in some from former years. In the early spring, measure, be done. There are more than the farmer goes into the field with the 5,000 miles of natural water courses in plow having a double mold-board. He runs Indiana which for more than a month an- a furrow between the stubble of the rows nually run off and waste flood tides of of corn of the previous year. There folwater, most of which at eligible points lows him a little machine, called a lister, could be run into elevated reservoirs and drawn by one horse walking in the furstored for irrigating purposes in dry sea- the furrow, all by machinery. After the sons. The construction of kerosene and corn comes up in the furrows, a man with gasoline engines have brought them down a span of horses drags a long plank laid so cheaply as to make their use feasible lengthwise, of the furrows, and crowds the and profitable in filling farm reservoirs. loose dirt down around the corn. This Again, under almost every section of land baseball between the New York carriers' in the State is found inexhaustible sup- two horses, and nature does the rest until plies of water by wells. Not flowing, but it is time to harvest the crop. with these cheap engines could be made field, harrow the same, mark it with a of Snodgrass hill, where the heaviest fight- available in providing water in times of corn-marker, and plant it by hand; then drought. It may be said that all the wide to cultivate with a single cultivator, drawn acres of the State could not be reached which was followed by individuals with Crest road over Mission ridge. Business | with artificial water provided in these | hand hoes. This enlarged use of machinways. That is true. But because all of ery in agriculture decreases the number of them could not be provided for in drought amount of raw product or material prois no reason why some of them might not | duced. be. Suppose that one-eighth of the acres in cultivation could thus be reached, would not that be better than none? There are about 12,000,000 acres of land

annually under cultivation in Indiana, not counting meadows and pasture lands, farmers. Those whose work is so largely Would it not be better to secure 1.500,000 | visible can learn a great deal by observaacres against drought than to suffer loss | tion. There are farmers whose methods of production on all. How much water have been very successful. Their places would it require for this? Estimates which | should be visited whenever an opportunity have been carefully prepared show that occurs and their methods studied. The the amount of water required to cover an experiment farms have lessons also for acre one inch deep is 27,154 gallons. The their visitors who want to learn them. average inches of rainfall during the three | We have known progressive young farmgrowing and usually dry months, June, ers to spend a great deal of time and July and August, is about ten inches. In | money inspecting the farms of noted farmdrought seasons this is reduced to a little ers and breeders and have yet to hear of over five inches, and on this basis would one regretting it. They got more than artificial water to make the season normal purpose and in the right spirit. They in moisture. For 1,500,000 acres of land, be- | didn't say of every new thing: "Well, that ing one-eighth that in annual cultivation, | won't do for us, though it may be all right the extra water required in drought sea- here," or "It can't be done by the ordinary ing through wide valleys of alluvial lands, lish the prescription of the Bureau of Aniand by ditches water could be carried to elevated reservoirs from which it could by gravity be carried over the lands for irrigation. This method, supplemented with cheaply run engines, could do a great deal

to aid in dry seasons. There is nearly always in each season the need for artificial water for maturing the small fruits and the vegetables of the market gardeners. The small acreage devoted to this by each of the thousands of small farmers, could in most instances be provided for, and it would provide a source of income justifying the expense of it, almost every season. It has been objected that some of our

heavy clay lands will not do well under irrigation. That may be. But the lands well fertilized with barn-yard manure, and all the sandy loams, bear irrigation well, and crops will flourish on them. The small fruit and vegetable lands besides much of the others partake of the qualities which do bear irrigation. Billions of gallons of water around us, and beneath, but not a drop in times of dire necessity is a condition that could with great profit be ended to some extent. Consider what has happened in al the great central cities where there are millions of consumers, this year. Tomatoes at tons displacement. She was built in 1887, \$5 a bushel, table corn at 50 cents per dozen, was 262 feet long, had 31 feet 6 inch beam, string beans at 50 cents a quarter peck and the other vegetables in proportion Wacht had an armored deck two inches | The few small farmers who may see their armament consisted of four 3.4 inch quick- regret the expense of engines, and tanks and water provisions for dry seasons. On a She had three torpedo tubes and was esti- small scale these provisions are being

Preparing Permanent Pasture.

Country Gentleman. We recommend the following for one acre: Red clover, 6 pounds; alsike clover, 4; Kentucky bluegrass, 31/2; orchard grass, 31/2; meadow fescue, 31/2; timothy, 5. In sowing, the heavy and light seeds should be sown separately, in order to insure even distribution. The seed bed must be well prepared. Many failures are due to the fact that the grass seed is sown upon an unprepared or poorly prepared seed bed, jewels, which were purchased, it is said, in | there seeming to prevail a general notion among farmers that grass can be sown upon an ordinary compact soil, and that it will do about as well as when sown upon thoroughly prepared soil. The land should be plowed and harrowed, and in case it is somewhat deficient in available plant food a dressing of general fertilizer should be given. Possibly the following chemicals might be applied per acre with good results: Acid phosphate, 150 pounds; muriate of potash, 50; dried blood, 80. If the land is apparently in good condition, as indicated by its ability to produce crops, this application of fertilizer may be omitted. All other grasses mentioned should be sown about the middle of September, and the plants are capable of reducing them, hence clover seed had be better sown in the early | every crop that is grown and plowed under spring, as in our latitude there is great | represents so much of the inert substances danger of the clover being killed during the | that have been changed by the plants and winter. If the danger of winter-killing is | made available. Such crops do not add not great the clover seed may be sown in | mineral matter to the soil, but bring it there soon after the departure of the mail steamer Newport, on Aug. 8. He found the The woman, apparently, had been strangled september at the same time the other seeds within reach of the farmer. In the course steamer Newport, on Aug. 8. He found the better to sow it alone in the fall, rather sary that grass should have a nurse crop, up the plant food and moisture which are necessary to secure a stand of grass. If plowed a disc or spring-toothed harrow should be thoroughly loosened before the grass seed is sown. If the land breaks up with grass it is nearly always a good plan

> J. Gage, secretary of the treasury, will be more substantial though somewhat sordid present and is on the programme for "an | payment of innkeepers, guides and relic arranged for a number of receptions and excursions, and also a "German lunch."

A Compulsory Meal Which He Took

The noise made by the burglar in the Ferguson pantry, slight as it was, disturbed the light sleeper in the bedroom not In the mame of the "Excursion" let her far away, and the midnight marauden was scrape her reticule for that \$32,500. surprised a moment later to find himself covered with a big revolver in the hands of a determined-looking man in a long, white victuals, mister," stammered the burglar. 'Turn me over to the police, I s'pose,' gasped the helpless thief.

other's D'ri and I. That's worse yet. Why eat a quart of health food. It's a new paid for or that he is paying for; and if he Brought the whale back to land. Why is a | you'll eat every particle of it or I'll bore anybody's pity. There is no more indebig bowl. Turn yourself loose on it! pantry window. boil on the back of his neck like a hungry guson somewhat remorsefully as he crawled back into bed without disturbing was paying them better wages than were the rest of the family, "but a man who ever paid in the world before; on strike to breaks into another man's house takes his compel their employers to accede to terms

Americans Unresponsive.

Chicago Evening Post. Home-staying folk will be filled with to obtain. And they thought they could

and only \$32,500 must be added before the middle of October. preserve the places made sacred by the great, our literary heritage, as well as theirs, is it not a shame that America should not make up the paltry three-fifths of the whole amount needed? Out upon the American school-teacherwho is 999 of every 1,000 visitors to the lake region-out upon her for an ingrate.

Men Who Earn Wages. Milwaukee Free Press.

Dyspepsia Cure

what you

In speaking of indigestion, Dr. Lewis says: "It is deplorable that so many hundreds of thousands of Americans suffer from indigestion. It means that the blood of the nation is becoming impure; for undigested food poisons the blood. 'Unless a method is devised for overcoming this malady, our race must deteriorate."

Many persons use soda tablets to neutralize fermenting food; this only makes a chemical receptacle out of the stomach, and injures its sensitive structures. Others feed on pepsin, which is better, but not sufficient, for it digests only albuminous foods.

The preparation best fitted to relieve and absolutely cure indigestion is Kodol Dysp. PSIA CURE. It contains every known digestant and digests every kind of food. Its use is a common sense method of treating all stomach troubles, and the results are always certain.

It can't help but do you good

Propared by E. C. DeWitt & Co., Chicago. The \$1. bottle contains 2% times the 50c, size. When you need a soothing and healing application for piles, sores and skin diseases, use DeWITT'S Witch Hazel SALVE. Beware of counterfeits. For sale by FRANK H. CARTER, HENRY J. HUDER and E. W. STUCKY.

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productsso combined, concentrated and cooked as to create a new and delicious dish; and one that is ideal in health-building quality. This announcement is simply to invite you to try one package. After that, we can trust "Grain Kernels" to tell their own

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mal Industry. It is claimed that it is beneficial in warding off the disease and should be used as a preventive for all well herds.

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bounds weight of hog once a day.

Dose, one tablespoonful for each 200

Farm Notes. A hop vine, Virginia creeper, honeysuckle or morning glory may be an insignificant thing, but an ornamental plant, growing in the right place, may add a thousand dollars to the value of a farm that is for sale.

Sour apples make a thin, watery cider; sweet apples a rich, thick cider which will contain a high percentage of alcohol as fermentation advances. By careful mixing sweet and sour varieties, cider of almost any quality can be secured.

If twenty bushels per acre of wheat give satisfaction to the grower, it is no reason why he should not aim for larger yields. It requires just as much seed for twenty bushels as for forty, and also as much plowing, drilling, harvesting and care. On rich and warm soil, if frost does not appear too soon, a late crop of string beans may be grown for pickling, as they can be picked in any stage of growth. The seeds should be planted without delay, however. Indianapolis Tent and Awning Co. and some early variety used. Pack them in brine and use them as wanted for pickling or for the table in winter.

From 57 to 60 degrees is the temperature for cream when it goes into the churn, but the condition of the cream and the manner of churning will influence the quality of the butter. Use a thermometer when churning, as frequently when the butter does not come the fault may be due to too high or too low temperature. Spinach is a crop that is usually planted

n the fall. It is hardy and endures severe winters. The seed may be broadcasted or sown in drills, but the drill system should be preferred. Another winter vegetable which remains in the ground until spring is salsify, which, however, is seeded in May. Turnips if left in the ground will produce early greens in spring, and so will the stalks of cabbage if they are left with their roots in the ground. The most popular plant for affording early greens in winter, however, is the spinach.

An acre of soil nine inches deep, if of ordinary fertility, is estimated to weigh about 3,000,000 pounds, and contains about 2,000 pounds of nitrogen, 3,000 pounds phosphoric acid and 6,000 pounds potash, but these elements are not in a condition in the soil to provide the necessary plant food except by a slow process. The roots of The best food for producing eggs depends

best possible conditions for the grass it is | soil, the land will become poor and sterile. upon the conditions in which the fowls are kept. In summer the hens get a variety of because in most cases the nurse crop uses | food, but in winter they have no choice of selection. If the food is largely of grain the best mode of inducing the hens to lay the land is so hilly that it cannot well be is to withhold grain and give lean meat, about an ounce a day to each hen. Liver should be used, and the surface of the land or other cheap forms of animal food will also answer. Dried ground blood, animal meal and bone meal are likewise excellent in clods a heavy roller should be used to additions. When the hens lay double-yell crush the clods. In fact, when seeding | eggs or eggs with soft shells the cause is not due to a lack of lime, as many suppose, to use a roller for compacting the soil. but to too much fat on the body of the hen Rolling should be done before the grass | the remedy being a nitrogenous diet (meat) seed is sown, and after rolling a light | instead of grain. The extra eggs laid will smoothing harrow should be used. In cov- pay for the more expensive foods and give ering the seed there is no better implement 'a profit as well.

HEALTH FOOD FOR A BURGLAR.

at Midnight. Chicago Tribune.

"I hain't done nothin' but eat a few cold "I see," sternly replied George Ferguson. You have been eating the remains of a strawberry shortcake my wife made for The man who has to work in mill or mine, dinner last night. Do you know what I'm or on the farm or railroad, is regarded by a ferocious grin. "I'm going to make you fair hours and good pay, with his home kind my wife heard of and fixed up for us has a good wife and habits that a good yesterday, and it's pretty dry eating, but workman should have, he is no object for ix holes through you. There it is, in that | pendent man in the world than the Ameri-With grim determination the indignant more of the possibilities of a happy life householder stood over him till it was fin- than he. The only man anybody needs to ished, after which he picked up the luck- be sorry for is the man able to work, who less scoundrel, who had fallen exhausted wants work and cannot find it. There is no to the floor, and threw him out of the open such man in the country to-day. Whether "It may kill him," soliloquized Mr. Fer-

shame at the report that now reaches us afford it. Men are doing very well when

The case is the more aggravated that \$20,000 already has been raised in England

When the English have done so much to

It is nothing unusual to see feeling references to the hard lot of the sons of toll, as the men who earn day wages are called. sentimentalists as a being to be pitled. But he is not an object of pity, and he does not think he is. If he has his health and is Worse than that," said Ferguson, with strong enough to do his work; if he has can workman, and no man who has any there is "prosperity" or not there is a joi for every man that wants one, and at fau pay. Men are on strike from work that that do not involve questions of wages. They have struck against conditions that have taken them years of persistent effort to obtain; from conditions that no workingmen in any other country ever were able

The Boy.

Atchison Globe. When a boy tries to catch a turtle, a bat,



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